What I claim and desire to secure by Letters Patent is:

1. An induction type magnetic brake for braking a line spool of a fishing reel having a frame, in which the line spool is supported rotatably about an axis of rotation, and two side plates which are mounted on the frame, the line spool having an end wall fixedly connected thereto and extending perpendicular to the axis of rotation, said magnetic brake having a plurality of permanent magnets for inductive cooperation with the end wall of the line spool and a magnet support carrying the magnets and located between one of said side plates and the end wall of the line spool, wherein the magnet support carries the magnets in a first plane perpendicular to the axis of rotation, and

a shielding plate is arranged in a second plane which is perpendicular to the axis of rotation and located between the first plane and the end wall of the line spool, the magnet support and the shielding plate being movable perpendicular to the axis of rotation and relative to each other to different relative positions, in which the shielding plate covers the magnets to different degrees.

2. A magnetic brake as claimed in claim 1, in which the magnet support and the shielding plate are movable (continued)

(continued claim 2)

perpendicular to the axis of rotation and relative to each other between a first relative position, in which the shielding plate is positioned straight in front of the magnets and completely shields the magnets in order to cancel their inductive cooperation with the end wall of the line spool, and a second relative position, in which the shielding plate is moved aside and completely uncovers the magnets.

- 3. A magnetic brake as claimed in claim 1, in which the magnet support and the shielding plate are turnable about the axis of rotation relative to each other to their different relative positions.
- 4. A magnetic brake as claimed in claim 3, in which the magnet support carries the magnets in such a manner that they are located at essentially the same radial distance from the axis of rotation.
- 5. A magnetic brake as claimed in claim 3, in which an operating means, which is turnable about an axis parallel to the axis of rotation, is mounted on said one side plate and operable from the outside thereof and has a first tooth element meshing with a second tooth element which is arranged on one of the magnet support and the shielding plate, for providing, on turning of the operating means, relative turning of the magnet support and the shielding plate about the axis of rotation.

6. A magnetic brake as claimed in claim 1, in which the magnet support is attached to said one side plate and the shielding plate is movable perpendicular to the axis of rotation.